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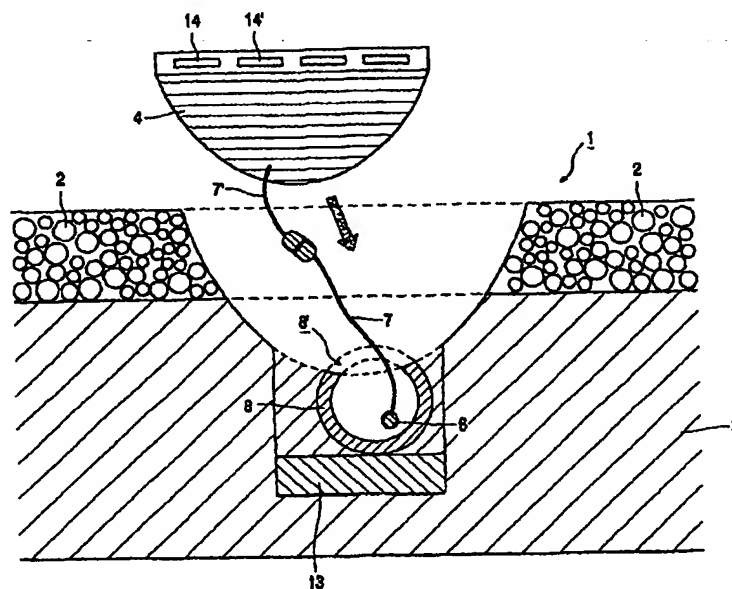
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(54) Title: LITZ WIRE FIXATION FOR LOW BUILDING HEIGHT



(57) Abstract: The invention relates to a coil (1) comprising at least one pin with an end for anchoring a woven wire, preferably a litz wire resulting in a low building height. Said pin end has a U-shaped part (3) forming a slot (5), said slot (5) has an inner width equal to or smaller than the diameter of the wire (4). It is thereby obtained that the anchoring pin provides a secure anchoring position for the wire during wrapping and that the anchoring pin can be used for litz wire, thereby overcoming the drawbacks in the prior art as well as obtaining a good foundation for the subsequent soldering process. Furthermore it is obtained that height of the coil is smaller than the prior-art coils.

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